

# NEBRASKA WEATHER & CROPS

8/2/76

Nebraska  
Crop & Livestock  
Reporting  
Service

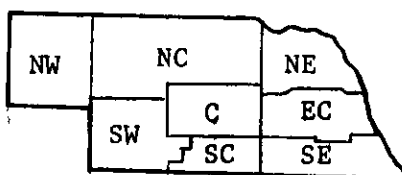
P.O. Box 81064  
Lincoln, Nebraska 68501

Release 8/2/76

Week Ending 7/30/76

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Statistical Reporting Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Agricultural Extension Service  
Institute of Agriculture  
and Natural Resources -- UNL

## WEATHER

Temperatures ranged from one to three degrees below normal for the period. Rainfall was rather abundant over the north and west portions with little or no rainfall elsewhere.

with rain needed in all areas. Poorest conditions are reported in the north central and northeast areas. The dryland corn is nearly 75% silked which is the same as a year ago. Rootworms continue to cause some damage across the State.

## GENERAL

Moisture received last week was spotty, but did benefit some areas. Dryland crops continue to need moisture to make adequate development. Some local hail damage was reported from the recent storms, but most reports of crop damage are still from areas of hot, dry weather.

Sorghum and soybeans are in mostly good condition Statewide. Sorghum heading is slightly ahead of normal with 50% headed compared to 40% for normal and 50% for a year ago. Greenbugs continue to cause problems in some sorghum fields with some fields being sprayed more than once. Soybeans are now about 40% podded compared with 40% for normal and 45% for 1975.

Topsoil moisture supplies improved again last week and are now reported as short in 60% of the counties and adequate in 40%. Subsoil moisture supplies also improved to 82% short and 18% adequate. A year ago, topsoil moisture was short in 63% and subsoil short in 71%.

Alfalfa and wild hay remain in mostly fair to good condition. The second cutting of alfalfa is now 90% completed. Slow regrowth is expected if moisture is not received.

## CROPS

Irrigated corn was in mostly good condition across the State. Over 85% of the crop has silked, which is greater than last year at 80%. Dryland corn has benefited in some areas from the recent rains but is still in mostly fair condition Statewide,

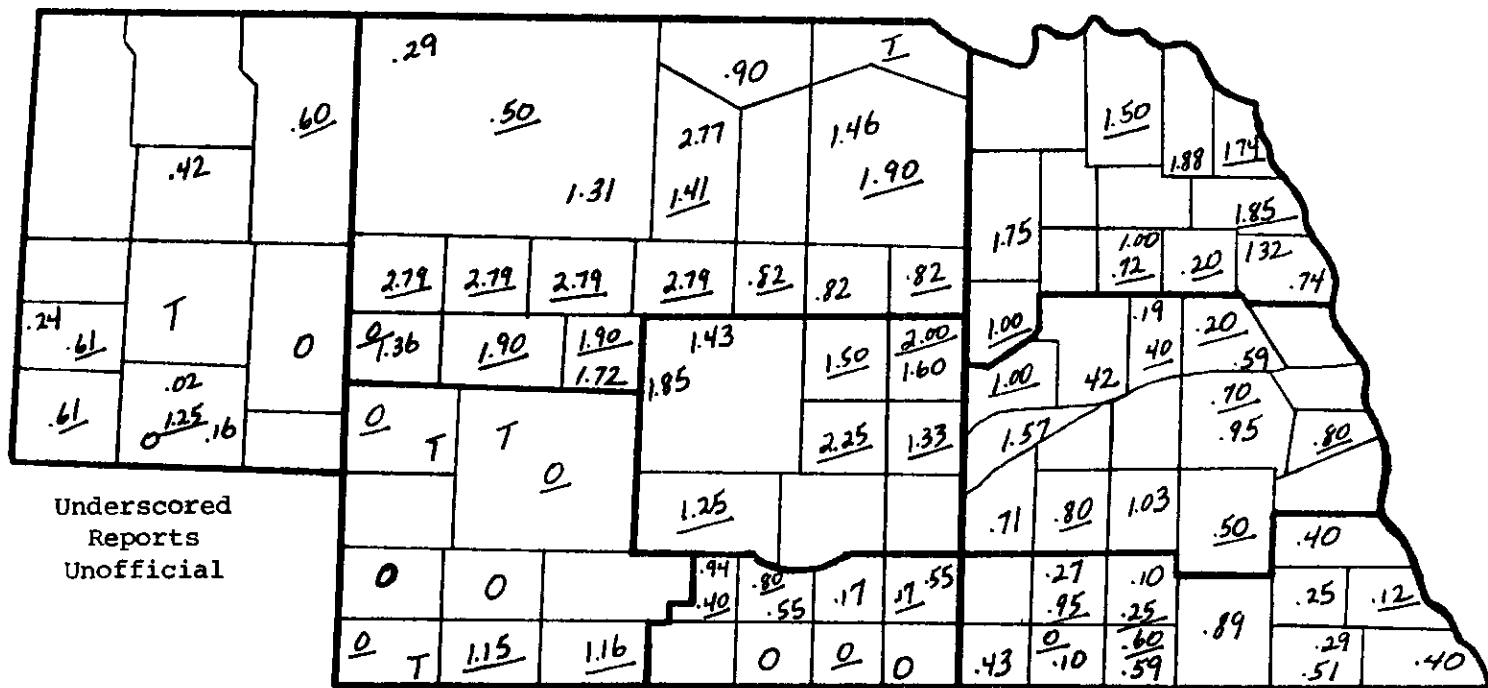
## LIVESTOCK

Pasture and range feed supplies improved slightly last week but remain short in 71% of the counties reporting. Some reports indicate that livestock may be taken off pastures and ranges if more moisture is not received to revive grasses. Others are reportedly feeding supplemental feeds to stretch remaining pastures.

### Precipitation, April 1 - July 30, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.10	1.20	1.20	1.30	.80	.00	.40	.40
Total since April 1.....	8.80	9.80	11.80	13.80	11.20	7.60	10.20	14.60
Normal since April 1.....	10.73	12.06	14.06	13.29	14.97	11.33	13.56	15.79

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M, SATURDAY, JULY 31, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 1, 1976

Station		Temperatures				Precipitation
		Extremes		Mean	Departure	Total Inches <sup>1/</sup>
		Max	Min			
NW	Chadron	97	59	74	--	.78
	Scottsbluff	95	57	75	0	.53
	Sidney	92	57	72	--	--
NC	Burwell	90	59	74	--	.85
	Valentine	90	60	72	-3	.25
NE	Norfolk	92	57	75	-1	.65
	Sioux City	87	56	74	-2	1.25
CEN	Grand Island	91	62	76	-1	.50
EC	Lincoln	92	62	78	0	.61
	Omaha	90	58	77	-1	1.15
SW	Imperial	97	58	75	--	--
	North Platte	97	55	73	0	.86

<sup>1/</sup> Precipitation totals not included in map above.

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